IN THE CLAIMS:

Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) Method (200) of encrypting a data stream comprising at least one stream of audiovisual data, comprising steps of:

(a) segmenting (206) [[the]] at least one of said at least one stream of audiovisual data into ~~in~~ data segments (320);

(b) providing (216) the data segments with ID data in an ID segment (312), the ID data being different from ID data being pre-determined to identify the type of data in the stream of audiovisual data; and

(c) partly encrypting (214) the data segments, leaving the ID segment unencrypted.

2. (Currently amended) Method according to claim 1, wherein the method further comprises the step of creating (210) data packs (300), each data pack comprising at least one data segment and wherein in the step of partly encrypting the data segments, the ID segment of said at least [[on]] one data segment is unencrypted.

3. (Currently amended) Method according to claim 1, wherein the at least one data stream comprises multiple streams of different types of audiovisual data and data segments of at least one stream of audiovisual data are encrypted.

4. (original) Method according to claim 3, wherein data segments of at least one stream of audiovisual data is provided with ID segments comprising ID data being different from

ID data being pre-determined to identify the type of data in the stream of audiovisual data.

5. (Currently amended) Method according to claim 3, wherein the multiple streams of different types of audiovisual data are provided simultaneously and the method further comprising the step of multiplexing (212, 230) the segments comprising data of the multiple streams of audiovisual data to a further data stream.

6. (Currently amended) Method according to claim 1, wherein the data segments are provided (208) with further ID data in the ID segment, the further ID data being pre-determined to identify the type of data in the stream of audiovisual data and the further ID data being in a further step (216) replaced by the ID data being different from ID data being pre-determined to identify the type of data in the at least one stream of audiovisual data.

7. (original) Method according to claim 2, wherein the data packs are MPEG-2 data stream packs.

8. (Currently amended) Method according to claim 1, wherein the ID data being pre-determined to identify the type of data in the stream of audiovisual data is pre-determined by [[the]] a DVD standard.

9. (Currently amended) Method according to claim 1, further comprising the step of providing an empty stream of audiovisual data of the same type as the at least one stream of audiovisual data for which non pre-determined ID data has been provided, the empty stream of audiovisual data being provided with ID data pre-determined for identifying [[that]] the type of data.

10. (Currently amended) Method (300) ~~of storing a data stream comprising at least one stream of audiovisual data, comprising the step of receiving the data stream, the method as claimed in~~ according to claim 1, further comprising:

~~and the step of~~ storing the segmented and partially encrypted data segments on a storage medium.

11. (original) Circuit (110) for encrypting a data stream comprising at least one stream of audiovisual data, comprising:

(a) a segmenting unit (104) for segmenting the stream of audiovisual data in data segments;

(b) a unit (106) for providing the data segment with ID data in an ID segment, the ID data being different from ID data being pre-determined to identify the type of data in the stream of audiovisual data; and

(c) an encryption unit (105) for partly encrypting the data segments, leaving the ID segment unencrypted.

12. (original) Circuit according to claim 11, further comprising a packing unit (104) for creating data packs (300), each data pack comprising at least one data segment; and wherein in the step of partly encrypting the data segments, the ID segment of at least on data segment is unencrypted.

13. (Currently amended) Apparatus for storing data, comprising:

(a) a receiver (101) for receiving data;

(b) the circuit comprising:

a segmenting unit (104) for segmenting the stream of audiovisual data into data segments;

a unit (106) for providing the data segment with ID data in an ID segment, the ID data being different from ID data being pre-determined to identify the type of data in the stream of audiovisual data; and

an encryption unit (105) for partly encrypting the data segments, leaving the ID segment unencrypted. ~~according to claim 11~~; and

(c) a storage device (107) for storing [[the]] partially encrypted data segments on a storage medium (107).

14. (Currently amended) Method (500) of decrypting audiovisual data ~~encrypted using the method as claimed in claim 1~~, comprising the steps of:

(a) decrypting (506) the partly encrypted data segments (320, 300);

(b) recognising (508) that the data carried by the ID segment is different from ID data being pre-determined to identify the type of data in the stream of audiovisual data and recognising the actual type of data comprised by the data segments; and

(c) forming (510) a stream of audiovisual data from the data segments.

15. (Currently amended) Method (500) of retrieving and rendering stored data , comprising:

(a) ~~the step of~~ retrieving (504) data stored on a storage medium;

(b) ~~the step of~~ decrypting (506) the partly encrypted data segments (320, 300)

(c) ~~the step of~~ recognising (508) that the data carried by the ID segment is different from ID data being pre-determined to identify the type of data in the stream of audiovisual data and recognising the actual type of data comprised by the data segments

(d) ~~the step of~~ forming (510) a stream of audiovisual data from the data segments; and

(e) ~~the step of~~ rendering the decrypted stream of audiovisual data.

16. (Currently amended) Circuit (410) for decrypting audiovisual data ~~encrypted by the circuit as claimed in claim 11~~, comprising:

(a) A decryption unit (402) for decrypting [[the]] a partly encrypted data segments;

(b) An identification unit (403) for recognising that [[the]] a data carried by [[the]] an ID segment is different from ID data being pre-determined to identify [[the]] a

type of data in the stream of audiovisual data and recognising [[the]] an actual type of data comprised by the data segments; and

(c) A streaming unit (403) for forming a stream of audiovisual data from the data segments.

17. (Currently amended) Apparatus for rendering and retrieving audiovisual data, comprising:

(a) a storage device (401) for retrieving data from a storage medium;

(b) the circuit comprising:

a decryption unit (402) for decrypting a partly encrypted data segments;

an identification unit (403) for recognising that a data carried by an ID segment is different from ID data being pre-determined to identify a type of data in the stream of audiovisual data and recognising an actual type of data comprised by the data segments; and

a streaming unit (403) for forming a stream of audiovisual data from the data segments ~~according to claim 16~~; and

(c) a circuit (404) for rendering the decrypted stream of audiovisual data.

18. (Currently amended) Computer programme product comprising computer readable instruction for programming a processing unit to execute the steps of:

segmenting (206) at least one of said at least one stream of audiovisual data in data segments (320);

providing (216) the data segments with ID data in an ID segment (312), the ID data being different from ID data being pre-determined to identify the type of data in the stream of audiovisual data; and

partly encrypting (214) the data segments, leaving the ID segment unencrypted.

~~for executing the method according to claim 1~~.

19. (Cancelled)

20. (Currently amended) Programmed computer enabled to execute the steps of:

segmenting (206) at least one of said at least one stream of audiovisual data in data segments (320);

providing (216) the data segments with ID data in an ID segment (312), the ID data being different from ID data being pre-determined to identify the type of data in the stream of audiovisual data; and

partly encrypting (214) the data segments, leaving the ID segment unencrypted.

~~method according to claim 1~~.

21. (Currently amended) Computer programme product comprising computer readable instruction for programming a processing unit for executing the steps of:

decrypting (506) the partly encrypted data segments (320, 300);

recognising (508) that the data carried by the ID segment is different from ID data being pre-determined to identify the type of data in the stream of audiovisual data and recognising the actual type of data comprised by the data segments; and

forming (510) a stream of audiovisual data from the data segments.

~~the method according to claim 14.~~

22. (Cancelled)

23. (Currently amended) Programmed computer enabled to execute the method of:

decrypting (506) the partly encrypted data segments (320, 300);

recognising (508) that the data carried by an ID segment is different from ID data being pre-determined to identify a type of data in the stream of audiovisual data and recognising an actual type of data comprised by the data segments; and

forming (510) a stream of audiovisual data from the data segments.

~~according to claim 14~~.

24. -26. (Cancelled)